

Title (en)
Preformed gasket with retaining tabs

Title (de)
Vorgeformte Dichtung mit befestigten Laschen

Title (fr)
Joint d'étanchéité préformé pourvu de languettes de retenue

Publication
EP 0708279 B1 20011128 (EN)

Application
EP 95114204 A 19950911

Priority
US 32310494 A 19941014

Abstract (en)
[origin: EP0708279A1] A resilient molded gasket (10) adapted to be received in a preformed annular groove (11) having an inner sidewall (24) formed at an oblique angle relative to the base (26) of the groove (11) and having an enlarged area defined at the junction of the inner sidewall (24) and the base (26). The gasket (10) includes a generally circular body and at least two integrally molded tabs (28). The body is sized to be slidably received in the groove (11). The tabs (28) are adapted to engage and then snap past a lip (27) formed on the free end of the inner sidewall (24) and then to be received in the enlarged area of the groove so as to retain the gasket (10) in the groove (11) while permitting rotation of the gasket (10).
<IMAGE>

IPC 1-7
F16J 15/06

IPC 8 full level
B65D 53/02 (2006.01); **F01M 11/03** (2006.01); **F16J 15/06** (2006.01)

CPC (source: EP US)
F16J 15/061 (2013.01 - EP US); **B01D 2201/34** (2013.01 - EP US); **Y10S 210/17** (2013.01 - EP); **Y10S 277/918** (2013.01 - EP); **Y10S 277/925** (2013.01 - EP)

Cited by
FR2819572A1; EP1219873A1; DE202006010561U1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0708279 A1 19960424; **EP 0708279 B1 20011128**; CA 2153287 A1 19960415; DE 69524187 D1 20020110; DE 69524187 T2 20020620; ES 2167394 T3 20020516; JP H08312783 A 19961126; US 5525226 A 19960611

DOCDB simple family (application)
EP 95114204 A 19950911; CA 2153287 A 19950705; DE 69524187 T 19950911; ES 95114204 T 19950911; JP 26750195 A 19951016; US 32310494 A 19941014